



CROPS

Kansas Agricultural Statistics

Cooperating with the Kansas Department of Agriculture

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Kansas Corn and Soybean Crops Forecast at Record High Best Kansas Sorghum Yield in History

Kansas **corn** production is forecast at a record high 518.4 million bushels, up 1 percent from August 1 and up 7 percent from last year's production of 486.4 million bushels. Planted acreage is 3.8 million acres, down 1 percent from a year ago. Acreage expected to be harvested for grain is 3.6 million acres, unchanged from the August forecast but 30,000 acres less than last year. Corn yields are expected to average 144 bushels per acre, up 1 bushel from the August forecast and 10 bushels above last year's yield. Only 12 percent of the State's corn was mature as of August 30, compared to 14 percent for last year and the 5-year average of 29 percent. At that date, harvest had not yet begun. Condition of the crop was rated 67 percent good to excellent, 24 percent fair, and 9 percent poor to very poor.

Sorghum grain production is forecast at 221.4 million bushels, up 4 percent from August 1, and 3 percent higher than last year's production of 214.5 million bushels. Yields are expected to average 82 bushels per acre, up 3 bushels from the August forecast, and 4 bushels higher than last year's yield. If realized, this would be a record high, surpassing the previous record of 80 bushels set in 1992 and 1998. Planted acreage is 2.9 million acres, unchanged from 2008. The acreage for grain harvest, at

2.7 million acres, is unchanged from the August forecast but 50,000 acres less than 2008. As of August 30, 26 percent of the sorghum acreage was turning color, compared to 38 percent last year and the 5-year average of 45 percent. Condition of the crop was 73 percent good to excellent, 21 percent fair, and 6 percent poor to very poor.

Soybean production is forecast at a record high 140.0 million bushels, up 5 percent from August 1, and 16 percent above last year's crop. Acreage for harvest is expected to total 3.5 million acres, unchanged from August 1 but up 8 percent from last year. Acres for harvest, if realized, will also be a record high. Yields are expected to average 40 bushels per acre, up 2 bushels from August 1 and 3 bushels above 2008. Ninety-three percent of the soybeans were setting pods as of August 30, compared to 87 percent last year and the 5-year average of 90 percent. Condition was rated 77 percent good to excellent, 17 percent fair, and 6 percent poor to very poor.

Cotton production is forecast at 48,000 bales up 41 percent from last year. Yields are expected to be 720 pounds compared to 653 in 2008.

Kansas Crop Production, 2008 and Forecasted September 1, 2009

Crop & Unit	Planted ¹		Harvested		Yield Per Acre ²		Production	
	2008	2009	2008	2009	2008	2009	2008	2009
	-----1,000 Acres-----				-----Per Unit-----		-----('000's)-----	
Winter Wheat, bu. ²	9,600	9,300	8,900	8,800	40	42	356,000	369,600
Corn Grain, bu.	3,850	3,800	3,630	3,600	134	144	486,420	518,400
Sorghum Grain, bu.	2,900	2,900	2,750	2,700	78	82	214,500	221,400
Soybeans, bu.	3,300	3,600	3,250	3,500	37	40	120,250	140,000
Potatoes, Summer, cwt.	5.0	5.0	4.8	4.8	320	325	1,536	1,560
Cotton, 480 lb. bales ³	35.0	36.0	25.0	32.0	653	720	34.0	48.0
Alfalfa Hay, tons ²	-	-	700	750	4.10	4.30	2,870	3,225
Other Hay, tons ²	-	-	2,050	2,100	1.90	1.70	3,895	3,570

¹ Planted for all purposes. ² 2009 estimates carried forward from earlier forecast. ³ Yield in pounds.

U.S. Crop Production Forecast

UNITED STATES: **Corn** production is forecast at 13.0 billion bushels, up 2 percent from last month and 7 percent higher than 2008. Based on conditions as of September 1, yields are expected to average 161.9 bushels per acre, up 2.4 bushels from August and 8.0 bushels above last year. If realized, this will be the highest yield on record and production will be the second largest, behind 2007. Yield forecasts increased from last month across the western Corn Belt and the northern half of the Great Plains as mild temperatures and adequate soil moisture supplies provided favorable growing conditions. Yield prospects were unchanged in the eastern Corn Belt where dry conditions during August depleted soil moisture supplies.

Soybean production is forecast at a record high 3.25 billion bushels, up 1 percent from the August forecast and up 10 percent from last year. Based on September 1 conditions, yields are expected to average 42.3 bushels per acre, up 0.6 bushel from last month and up 2.7 bushels from 2008. If realized, this will be the third highest yield on record. Compared with last month, yields are forecast higher or unchanged in all States except Indiana, where the yield is expected to be down 2 bushels. The largest increases in

yield from the August forecast are expected in Alabama and Maryland, up 5 and 6 bushels, respectively. If realized, the forecasted yield in Alabama, Georgia, and Mississippi will be a record high and the forecasted yield in Nebraska, North Carolina, and Ohio will tie the previous record high. Area for harvest in the U.S. is forecast at 76.8 million acres, up slightly from June and up 3 percent from 2008.

Sorghum production is forecast at 390 million bushels, up 2 percent from last month but down 18 percent from last year. Expected area for harvest as grain is forecast at 5.95 million acres, unchanged from August but down 18 percent from 2008. Based on September 1 conditions, yield is forecast at 65.5 bushels per acre, up 1.5 bushels from August and up 0.5 bushel from last year. Kansas, the top producing State, experienced cooler than normal temperatures during August and the yield forecast increased 3.0 bushels from August. Producers in Texas, the second largest sorghum-producing State, expect a yield of 47.0 bushels per acre, unchanged from last month but down 5.0 bushels from last year.

United States Crop Production, 2008 and Forecasted September 1, 2009								
Crop & Unit	Planted ¹		Harvested		Yield Per Acre		Production	
	2008	2009	2008	2009	2008	2009	2008	2009
	-----1,000 Acres-----				-----Per Unit-----		-----('000's)-----	
All Wheat, bu. ²	63,147	59,775	55,685	50,445	44.9	43.3	2,499,524	2,183,594
Corn Grain, bu.	85,982	87,035	78,640	80,007	153.9	161.9	12,101,238	12,954,500
Sorghum Grain, bu.	8,284	6,940	7,271	5,948	65.0	65.5	472,342	389,589
Soybeans, bu.	75,718	77,723	74,641	76,767	39.6	42.3	2,959,174	3,245,292
Potatoes, Summer, cwt.	47.2	43.9	45.1	42.5	306	346	13,805	14,705
Cotton, 480 lb. bales	9,471.0	9,138.7	7,568.7	7,728.2	813	835	12,815.3	13,438.0
Alfalfa Hay, tons ²	-	-	20,980	20,982	3.32	3.48	69,620	72,986
Other Hay, tons ²	-	-	39,082	39,195	1.95	2.01	76,052	78,955

¹ Planted for all purposes² Estimate carried forward from earlier forecast.

Kansas Crop Production, 2008 and Forecasted September 1, 2009, By District										
Crop and District	Acres Planted, All Purposes		Acres Harvested for Grain			Yield per Acre		Production		
	2008	2009	2008	2009	% Prev. Year	2008	2009	2008	2009	% Prev. Year
-----1,000 Acres-----										

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